

SDMS US EPA REGION V -1

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Illinois Environmental Protection Agency · 2200 Churchill Road, Springfield, IL 62706

L1630200005 -- St. Clair County
Sauget Sites
Superfund - General Correspondence

May 11, 1987, Chicago, Illinois
USEPA, Groundwater Conf. Room
10th Floor, 111 West Jackson Boulevard

Parties: IEPA, USEPA, Monsanto, Geraghty & Miller

Agenda

Introduction & Overview Bharat Mathur
History of Route 3 Drum Site Jeff Larson
Technical Review on Proposal Jeff Larson, IEPA
Glenn Whitman, USEPA
Technologies & Alternatives Review Jeff Larson, IEPA
Dave Favero, USEPA
Agencies Conclusive Remarks Bharat Mathur
(Break)
Monsanto and Geraghty & Miller Response Jack Malloy
Warran Smull
David Miller
Nick Valkenberg

JL:ba/2457g/53

Can document
Potential air release.
And under the new
system it will
probably make the
list eg within
about a year
from now. *buffin*
1/20/88

Give him thoughts &
comments before
end of month. Ask
how to be ranking
request is going.
When done give them
to George



**BRIEF CHRONOLOGICAL HISTORY OF ACTIVITIES
RELATED TO THE LOT F, ROUTE 3 DRUM SITE**

<u>DATE</u>	<u>DESCRIPTION OF ACTION</u>
Early 1985	A Geraghty & Miller literature search of Monsanto files reveals a drawing locating the presence of a drum site. A field investigation confirms the location when the tops of two drums can be seen exposed below the surface in two small holes. The location and dimensions of the site are estimated at 50' x 250'. The drawing indicates that 5,000 drums of nitrochlorobenzenes were buried in the area during the middle to late 1940's. A test excavation was performed yielding 5 intact drums.
Nov. 24, 1985	Monsanto notifies IEPA of its intentions by letter.
Nov. 26, 1985	A Press conference was held on the site. Rollins Environmental plans to excavate and remove intact 5000 drums. The drums and contaminated soil are to be transported to Baton Rouge, La. and Houston, Texas for incineration.
Dec. 9, 1985	Rollins Environmental mobilized.
Dec. 18, 1985	Excavation initiated and reveals drums integrity in doubt. Activities halted on Dec. 19, 1985 for Christmas break.
Dec. 30, 1985	Remobilization. The drums are badly decomposed and Rollins fills fiberpack drums by hand.
Jan. 6, 1986	Transportation of waste begins, 2600 containers shipped.
Jan. 23, 1986	<u>Site closed.</u> Work is stopped when Monsanto discovers: <ul style="list-style-type: none">A. The incinerators can only handle 6 truck trailers per week. The Route 3 drum site was generating 2 trucks per day.B. Three ^{Six} times as much soil as originally anticipated was being excavated.C. PCB's in the initial soil samples revealed levels above 50 ppm and organics at over 2000 ppm in grid section A/B. Monsanto reconsidered its options.
Feb. 10, 1986	Results of further testing reveals that PCB levels are under 50 ppm.

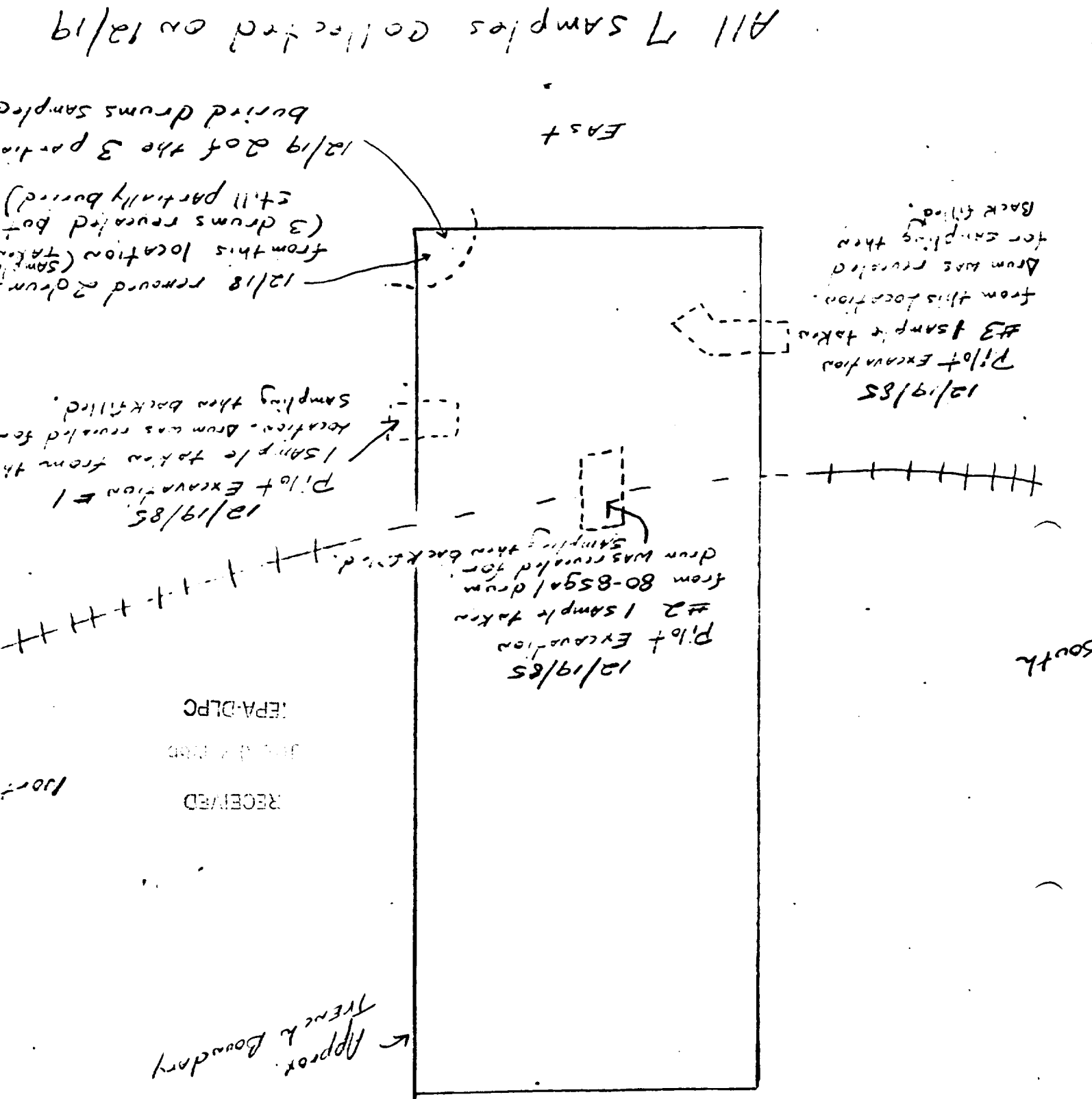
Six
per Miller



- Feb. 12, 1986 J. Mathis Assoc. initiates additional core search to determine dimensions and depths of contaminants.
- Feb. 28, 1986 Site closed again indefinitely.
- March 31, 1986 Additional core samples are taken by Geraghty & Miller, J. Mathes, and David Shaw (an independent hydrologist). A character profile of the trench is generated. Work performed in Level B safety gear. (53 Borings and 8 grab samples taken).
- September 1986 Cap proposal generated by Geraghty & Miller.
- Nov. 3&4, 1986 Proposal presented to IEPA/USEPA in Springfield and Chicago for review and comments.
- Dec. 18, 1986 William Child responds by letter to Monsanto on IEPA's position and thoughts on the Cap Proposal.
- May 11, 1986 IEPA/USEPA hold a joint meeting (Chicago) to reply formally to the Monsanto, Geraghty & Miller Cap Proposal.

JL:ba/2457g/54-55

St. Clair Co
 12/20/85
 DATE: 12/20/85
 TIME: 10:00
 NCB from Excavation.
 West



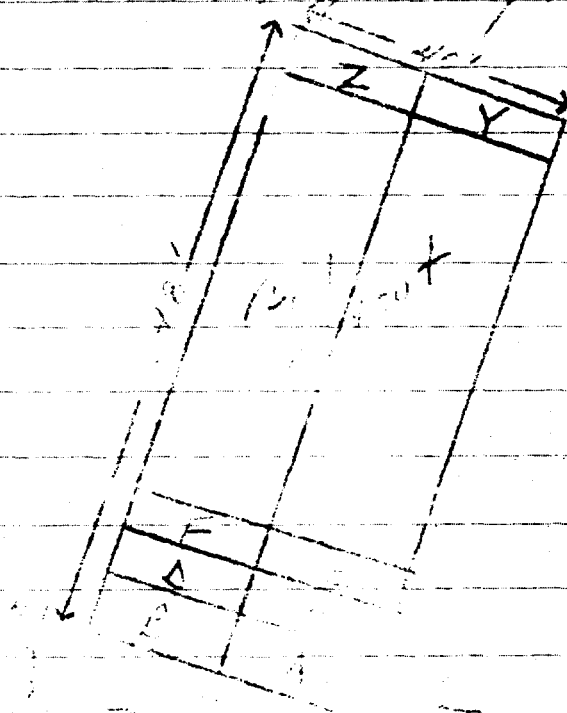
All 7 samples collected on 12/19

TO: _____ DATE: 1-6-86FROM: _____ ☐ Information onlySUBJECT: _____ ☐ Response requested

4/4/86 Chemical Sample (Random) from storage pad #2
labeled 2/SP/002/C - located on same Trailer
T 448027 for transportation

1/1/86 - Pile 1st pushed to be to "L" pit
Piles 2-3 m combined into 1 pile
Pile 4 remain

Sample 2-3 m / 001 / m in back of storage pad #2
Sample 2-3 m / 002 / m in back of storage pad #4

Storage pad
#1Storage pad
#2
(2 SP)

RECEIVED

JUL 02 1986

IEPA-DLPC

Storage pad

Storage pad